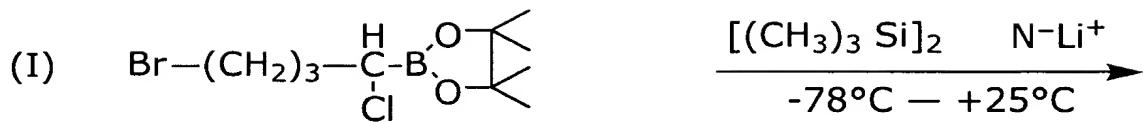
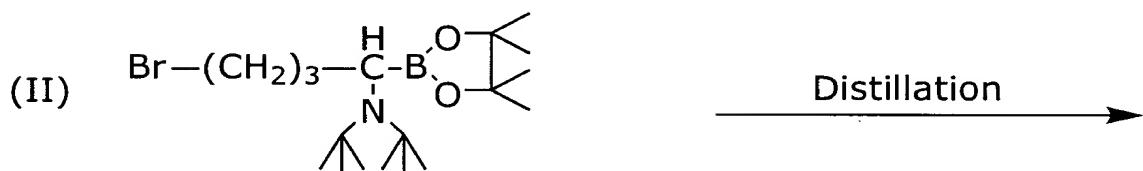




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4-bromo-1-chlorobutyl boronate pinacol



4-bromo-1[(bistrimethylsilyl) amino] butyl boronate pinacol

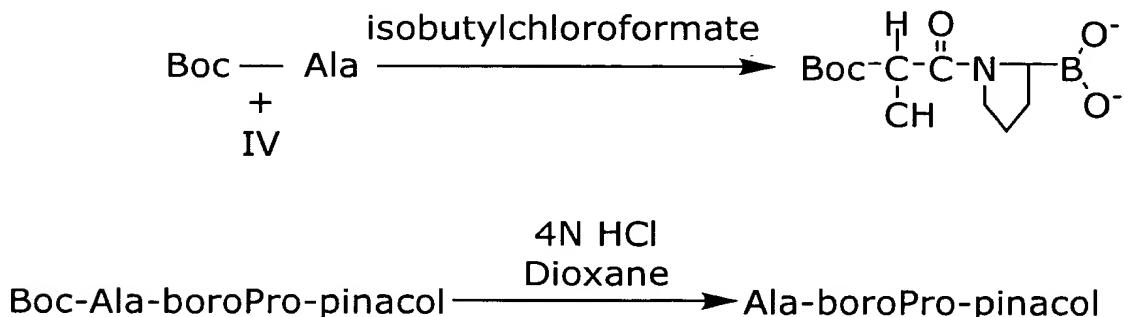
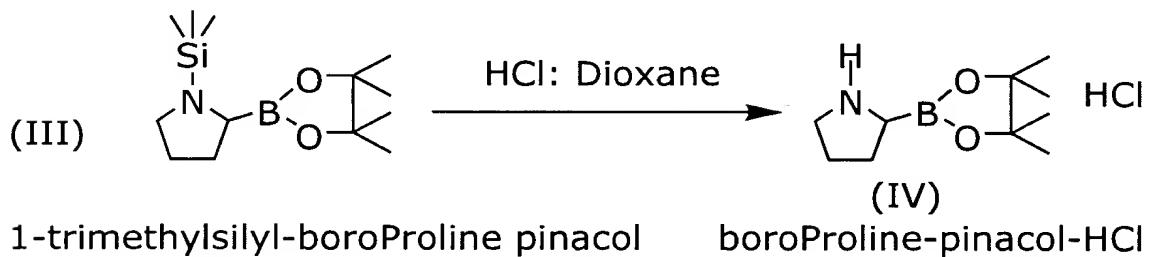
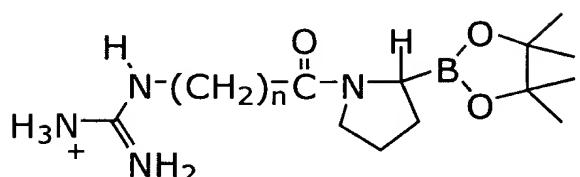
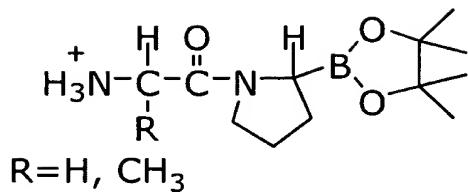


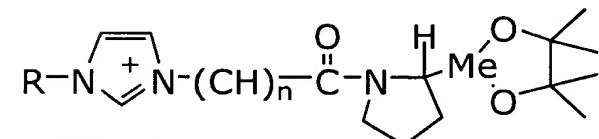
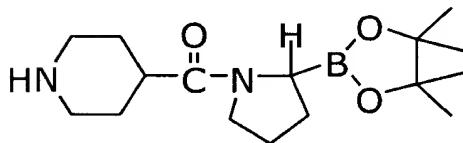
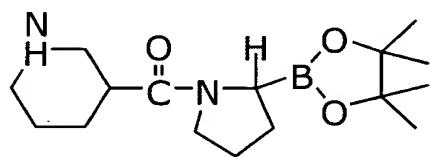
FIG. 1



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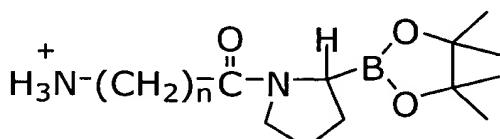


n=1-3



R=alkyl (C₁–C₃), H

n=1-3



n=2-4

FIG. 2